

University of Groningen

HdcB, a novel enzyme catalysing maturation of pyruvoyl-dependent histidine decarboxylase

Trip, Hein; Mulder, Niels L.; Rattray, Fergal P.; Lolkema, Juke S.

Published in:
Molecular Microbiology

DOI:
[10.1111/j.1365-2958.2010.07492.x](https://doi.org/10.1111/j.1365-2958.2010.07492.x)

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version
Publisher's PDF, also known as Version of record

Publication date:
2011

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Trip, H., Mulder, N. L., Rattray, F. P., & Lolkema, J. S. (2011). HdcB, a novel enzyme catalysing maturation of pyruvoyl-dependent histidine decarboxylase. *Molecular Microbiology*, 79(4), 861-871.
<https://doi.org/10.1111/j.1365-2958.2010.07492.x>

Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

SUPPLEMENTARY DATA

Table S1. Primers used in this study.

Primer	Sequence
hdcP-St-fw	gcgaaaccatggatgaacaaaatgtaaaaaatactagcaaaaagaatacgg
hdcP-St-rv	gcgaaatctagacccttactaaacgaataataaaatcagccc
hdcAPB-fw1	gcgaaatcatgatatccgatacccttttctaagc
hdcAPB-fw2	gcgaaatcatgacaacaacagaaaaattaagagag
hdcAPB-rv	gcgaaactgcagtcctatggctatttgacaacaagg
gfp-hdcA-fw	gcgaaagacgtctctatgagtaaaggagaagaacttttc
gfp-hdcA-rv	gcgaaaggggccctttagagctcatccatgcc
hdcA-gfp-fw	gcgaaaggggccctgtcaacaacagaaaaattaagagagttcgg
hdcA-gfp-rv	gcgaaagacgtcctccaatcacataattttattatg
hdcA-St-rv	gcgaaagtcgactgttcatccaagttgctcactccc
hdcA-St-rv2	gcgaaagtcgacaggttaatttgaatctgatcattggc
hdcB-St-fw	gcgaaatcatgacaataatcaaaatactccgg
hdcB-St-fw3	gcgaaagtcgacgggatgacaaacatgacaataatc
hdcB-St-rv	gcgaaagtcgactggctatttgacaacaaggaacc
hdcB-St-rv2	gcgaaactgcagtggtctatttgacaacaaggaacc
hdcA-SA-f	cctctgctttcactggcttcaagg
hdcA-SA-r	cagtttccatattgattgaccg
hishdcB-f	gcgaaagtcgacggctagcaggaggaattcacc
hishdcB-r	gcgaaactgcagctggctatttgacaacaagg